Steps to curb the menance of theft of power

2013. SHRI D. B. CHANDRE GOWDA:

SHRI HARVENDRA SINGH HANSPAL:

Will the Minister of ENERGY be pleased to state:

(a) whether Government are of the opinion that one of the major factors responsible for the transmission and distribution losses of power is theft of power;

(b) whether the Central Government have taken any steps to curb the menace of power theft in the country;

(c) whether any guidelines have been issued in this regard; and

(d) if so, what are the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) to (d) The transmission and distribution losses comprise, (a) technical losses, and (b) commercial and/or unaccounted losses. The technical losses are due to energy dissipation in the conductors and equipments used for the transmission and distribution of power. Commercial and/or unaccounted losses are caused by meter reading errors, defective meters, un-metered supply, theft of power, etc. In a large system such as ours, it is difficult to segregate the technical and commercial losses.

Central Electricity Authority have isued comprehensive guidelines to the Electricity Supply Organisations for the reduction of transmission & distribution losses. The Indian Electricity Act, 1910 has been amended to make theft of power a cognizable offence. The State Governments/Electricity Supply Organisations have been advised to intensify surprise inspection of the various consumer installations, and to undertake suitable administrative and legislative measures for the prevention of theft of power.

Microwave communication network in Andhra Pradesh

2014. PROF. C. LAKSHMANNA: Will the Minister of COMMUNICATIONS be pleased to state:

(a) what is the area covered by microwave communication network in Andhra Pradesh;

(b) how does it compare with the national average of the area under microwave facility;

(c) whether Government are having any plans to increase the microwave facility in respect of Andhra Pradesh; and

(d) if so, what are the details thereof?

THE MINISTER OF ENERGY AND THE MINISTER OF COMMUNICATIONS (SHRI VASANT SATHE): (a) 1618 route Kms. of microwave system are in operation in Andhra Pradesh, which has an area of 2.75 lakhs sq. Kms.

(b) 27557 route Kms. of microwave systems are in operation in the country having a total area of 32.87 lakh sq. Kms.

(c) Yes, Sir.

(d) Following microwave schemes have been planned for commissioning during the rest of 7th Plan Period:—

1. Guntur-Sattana Palli	— 69 Kms.
2. Karimnagar-Ramagundam	— 48 Kms.
3 Ramagundam-Mancherial	— 15 Kms.
4. Guntur-Baptala-Chirala	— 59 Kms.
5. Hyderabad-Warangal (Replacement of Narrow Band system)	—140 Kms.

In addition following schemes have been planned for upgradation from Analogue to Digital working:—

1. Tadepalgudam-Pallakole-Bhmavaram	— 64 Kms.
2. Vijayawada-Tenali	— 38 Kms.
3. Tenali-Guntur	— 22 Kms.